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STRUCTURE FILE UPDATES: 16 NOV 2009 HIGHEST RN 1192511-54-8
 DICTIONARY FILE UPDATES: 16 NOV 2009 HIGHEST RN 1192511-54-8

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<http://www.cas.org/support/stngen/stndec/properties.html>

=> d que sta 17



VAR G1=C/N
 VAR G2=O/N/S
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 DEFAULT MLEVEL IS ATOM
 DEFAULT ELEVEL IS LIMITED

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 L7 415 SEA FILE=REGISTRY SSS FUL L4

100.0% PROCESSED 9030 ITERATIONS
 SEARCH TIME: 00.00.01

415 ANSWERS

=> b zcap
 FILE 'ZCAPLUS' ENTERED AT 12:42:39 ON 18 NOV 2009
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FILE COVERS 1907 - 18 Nov 2009 VOL 151 ISS 21

FILE LAST UPDATED: 17 Nov 2009 (20091117/ED)

REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009

USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

ZCAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

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=> d bib abs hitrn fhitstr l10 tot



-> d bib abs hitetr 115 tot

RE-ENT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

use with other agents)

MM H1640-68-2 NCAFLAN

CN 158-4,6-Ethano-4a-pyrimido[4,5-b][6,12,1]benzodioxazacycloheptadecine,

Chemical structure of compound 10: A 12-membered macrocyclic lactone. The ring contains a 4-chlorophenyl group and a 2-hydroxyethyl side chain. The structure is shown in a chair-like conformation.

115 AUTHOR & REF ID: I045438 COPYRIGHT 2016 ACS, ON STM (CONTINUED)



10 1021696-80-5
 11 1021697-80-5 Pharmacological activity; THU (Therapeutic use); BIDD
 12 (Biological study) USES (Uses)
 13 (PCTE 1 for breaking or preventing bone cancer, and use with other
 14 agents)
 15 1021698-80-5 SOAFAAS
 16 1,8-Dichloropropylidene[14,5-b] [4,1,12] benzimidazoleacetylguanidine,
 17 CAS-80-5, 10,13,12,13,14,19-dichloro-10-methoxy-13-methyl-,
 18 hydrochloride 11121, (CDA IMPRA NAME)



● **1999** **100%**

115 ARNDT, S. ET AL. / DOMESTIC VIOLENCE 2009 ACT ON SITE

AN 2000:525119 DONALDS
146:518725
17 Construction and application of peptide microarray for analysing
pharmacological profiles of kinase inhibitors
Verselle, Matthias (see Aime; Deranc, Christophe; Pietro Seron, Willem
Jos-Paul; Eshenou
STUDIOS PHARMACEUTICALS N. V., Belg.
50 NCT Int. Appl., 4:8pp
COTEN: P10020
18 P10020
19 *Enlighten*

[illegible]

PRAS	214429-ED0412106	A	30041637
	214700-ED0401414	W	10161229
AB	<p>The invention relates to a method of construction of peptide microarray for analyzing pharmacol. profiles of kinase inhibitors. The present invention is concerned with method for pharmacol. profiling compds. using an array of substrates, in particular kinase substrates, immobilized on a porous matrix, and comprising particular useful steps for prediction of drug response, i.e. to enable the distinction between responders and non-responders in the treatment of cells, tissues, organs or warm-blooded</p>		

IT	animals with a compound to be tested, and in compound differentiation: 09760-07-3 PL: B05 (Biological study, unclassified); B10L (Biological study) (construction and application of peptide microarray for analysing proteomic profiles of kinase inhibitors)
KE	09760-07-3 COMPAUL
CM	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100, 102, 104, 106, 108, 110, 112, 114, 116, 118, 120, 122, 124, 126, 128, 130, 132, 134, 136, 138, 140, 142, 144, 146, 148, 150, 152, 154, 156, 158, 160, 162, 164, 166, 168, 170, 172, 174, 176, 178, 180, 182, 184, 186, 188, 190, 192, 194, 196, 198, 200, 202, 204, 206, 208, 210, 212, 214, 216, 218, 220, 222, 224, 226, 228, 230, 232, 234, 236, 238, 240, 242, 244, 246, 248, 250, 252, 254, 256, 258, 260, 262, 264, 266, 268, 270, 272, 274, 276, 278, 280, 282, 284, 286, 288, 290, 292, 294, 296, 298, 300, 302, 304, 306, 308, 310, 312, 314, 316, 318, 320, 322, 324, 326, 328, 330, 332, 334, 336, 338, 340, 342, 344, 346, 348, 350, 352, 354, 356, 358, 360, 362, 364, 366, 368, 370, 372, 374, 376, 378, 380, 382, 384, 386, 388, 390, 392, 394, 396, 398, 400, 402, 404, 406, 408, 410, 412, 414, 416, 418, 420, 422, 424, 426, 428, 430, 432, 434, 436, 438, 440, 442, 444, 446, 448, 450, 452, 454, 456, 458, 460, 462, 464, 466, 468, 470, 472, 474, 476, 478, 480, 482, 484, 486, 488, 490, 492, 494, 496, 498, 500, 502, 504, 506, 508, 510, 512, 514, 516, 518, 520, 522, 524, 526, 528, 530, 532, 534, 536, 538, 540, 542, 544, 546, 548, 550, 552, 554, 556, 558, 560, 562, 564, 566, 568, 570, 572, 574, 576, 578, 580, 582, 584, 586, 588, 590, 592, 594, 596, 598, 600, 602, 604, 606, 608, 610, 612, 614, 616, 618, 620, 622, 624, 626, 628, 630, 632, 634, 636, 638, 640, 642, 644, 646, 648, 650, 652, 654, 656, 658, 660, 662, 664, 666, 668, 670, 672, 674, 676, 678, 680, 682, 684, 686, 688, 690, 692, 694, 696, 698, 700, 702, 704, 706, 708, 710, 712, 714, 716, 718, 720, 722, 724, 726, 728, 730, 732, 734, 736, 738, 740, 742, 744, 746, 748, 750, 752, 754, 756, 758, 760, 762, 764, 766, 768, 770, 772, 774, 776, 778, 780, 782, 784, 786, 788, 790, 792, 794, 796, 798, 800, 802, 804, 806, 808, 810, 812, 814, 816, 818, 820, 822, 824, 826, 828, 830, 832, 834, 836, 838, 840, 842, 844, 846, 848, 850, 852, 854, 856, 858, 860, 862, 864, 866, 868, 870, 872, 874, 876, 878, 880, 882, 884, 886, 888, 890, 892, 894, 896, 898, 900, 902, 904, 906, 908, 910, 912, 914, 916, 918, 920, 922, 924, 926, 928, 930, 932, 934, 936, 938, 940, 942, 944, 946, 948, 950, 952, 954, 956, 958, 960, 962, 964, 966, 968, 970, 972, 974, 976, 978, 980, 982, 984, 986, 988, 990, 992, 994, 996, 998, 1000, 1002, 1004, 1006, 1008, 1010, 1012, 1014, 1016, 1018, 1020, 1022, 1024, 1026, 1028, 1030, 1032, 1034, 1036, 1038, 1040, 1042, 1044, 1046, 1048, 1050, 1052, 1054, 1056, 1058, 1060, 1062, 1064, 1066, 1068, 1070, 1072, 1074, 1076, 1078, 1080, 1082, 1084, 1086, 1088, 1090, 1092, 1094, 1096, 1098, 1100, 1102, 1104, 1106, 1108, 1110, 1112, 1114, 1116, 1118, 1120, 1122, 1124, 1126, 1128, 1130, 1132, 1134, 1136, 1138, 1140, 1142, 1144, 1146, 1148, 1150, 1152, 1154, 1156, 1158, 1160, 1162, 1164, 1166, 1168, 1170, 1172, 1174, 1176, 1178, 1180, 1182, 1184, 1186, 1188, 1190, 1192, 1194, 1196, 1198, 1200, 1202, 1204, 1206, 1208, 1210, 1212, 1214, 1216, 1218, 1220, 1222, 1224, 1226, 1228, 1230, 1232, 1234, 1236, 1238, 1240, 1242, 1244, 1246, 1248, 1250, 1252, 1254, 1256, 1258, 1260, 1262, 1264, 1266, 1268, 1270, 1272, 1274, 1276, 1278, 1280, 1282, 1284, 1286, 1288, 1290, 1292, 1294, 1296, 1298, 1300, 1302, 1304, 1306, 1308, 1310, 1312, 1314, 1316, 1318, 1320, 1322, 1324, 1326, 1328, 1330, 1332, 1334, 1336, 1338, 1340, 1342, 1344, 1346, 1348, 1350, 1352, 1354, 1356, 1358, 1360, 1362, 1364, 1366, 1368, 1370, 1372, 1374, 1376, 1378, 1380, 1382, 1384, 1386, 1388, 1390, 1392, 1394, 1396, 1398, 1400, 1402, 1404, 1406, 1408, 1410, 1412, 1414, 1416, 1418, 1420, 1422, 1424, 1426, 1428, 1430, 1432, 1434, 1436, 1438, 1440, 1442, 1444, 1446, 1448, 1450, 1452, 1454, 1456, 1458, 1460, 1462, 1464, 1466, 1468, 1470, 1472, 1474, 1476, 1478, 1480, 1482, 1484, 1486, 1488, 1490, 1492, 1494, 1496, 1498, 1500, 1502, 150



OAC-0 1 THERE ARE 1 CAMBUS RECORDS THAT CITE THIS RECORD (1 CITING)

318 ANSWER 5 OF 7 SCARUS COPYRIGHT 2015 ACS on 5TH (Continued)

115 ANSWER 6 OF 7 SCARLENE COPYRIGHT 2005 ACS, INC. STM

AN	3268-72101	ICANP&S
NR	1481144796	
TI	Preparation of quinolone derivatives as serotonin agonists	
IN	Paulussen, Alessandro; Freyba, Edy Jean Richard, Ter Holve, Peter, Willem; Marc; Embrechts, Werner Constant Johan, Metvelis, Laurence Alice; Storde, Pierre Henri	
DA	Levens Pharmaceutische N.V., Belg.	
SO	NCT Int. Appl., 34 pp.	
	COHEN: F19262	
DT	Patent	
LA	English	

[illegible]

	HR	HR	HR	HR	HR
	HR--2010010445			10078127	2010M04-000094456
	CR--101450040			10078122	2010M04-000094453
PPH	2010M04-00017185			10068713	
	2010M04-00037209			10078112	
GR	HAIRPAT 1401344994				

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

[illegible]

115 AUTHOR 6 OF 7 TOPICS COPYRIGHT 2019 ACS ON 3TH (CODE10440)



880 JOURNAL OF LINGUISTICS 41 (2005)

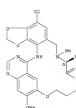
CS 14,16-Etben-1,3-dioxolo[4,5-g]pyrimido[4,5-h][6,1,12]benzoadianacyclopentadecine-7(1H)-carboxylic acid, 5-*tert*-butyl-6,9,10,11,12,16-hexahydro-22-[2-(4-methyl-1-piperazinyl)propyl]-, 1,3-dioxol-2-yl ester. (CS 1999 NAME)

PAGE 1-8

Cc1cc2nc3ccc(OCCN(C)C(=O)OC)c(c3n2)c1

参考文献 21-23

135 ADDENDUM 4 OF 7 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



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1001431-79-3F
1001431-83-3F
1001431-86-3F
1001431-92-3F
1001431-98-3F
1001432-04-3F
1001432-09-3F
1001432-18-3F
ML, PAC (Pack
preparation): /
(Preparation):
(preparation):
PS 1001431-79-3

```

CS 14, 14-Ethene-1, 3-dim
ni 14, 3, 3-Dieneoxidation

6, 9, 10, 11, 12, 20-oxahydro-11-methoxy-, phenylmethyl ester (CA INDEX NAME)

ISSN	1001-4331-40-06
CN	14-1682/II
	定价: 6.00元
	6, 7, 8, 9, 10, 11

830 1-800-435-8006 57575134

16, 16-Ethene-1, 3-dioxole[8, 5-q]pyrimido[4, 5-
a] [6, 1, 12]benzoxadiazacyclopentadecine,
6, 7, 8, 9, 10, 11, 12, 20-octahydro-22-ethoxy-, (CA INDEX NAME

115 ANSWER 4 OF 7 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



15 15(112)-42-6 SCAPUS
 CN 15, 17-Ethano-1,3-dione(4,5-g)pyrimidin(4,5-
 g) [4, 5, 12]benzimidazole(10)19H-methoxy acid,
 6, 8, 9, 10, 11, 12, 22-octapico-23-methoxy-1-methyl- (CA INDEX NAME)



16 15(113)-63-8 SCAPUS
 CN 15, 17-Ethano-1,3-dione(4,5-g)pyrimidin(4,5-
 g) [4, 1, 22]benzimidazole(10)19H-methoxy acid,
 6, 7, 8, 9, 10, 11, 12, 22-octapico-1-methyl- (CA INDEX NAME)



17 15(117)-64-0 SCAPUS
 CN 15, 17-Ethano-1,3-dione(4,5-g)pyrimidin(4,5-
 g) [4, 1, 22]benzimidazole(10)19H-methoxy acid,
 6, 7, 8, 9, 10, 11, 12, 22-octapico-1-methyl-12-(1,2-dimethylmethoxy)- (CA INDEX NAME)

Absolute stereochemistry.

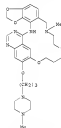
115 ANSWER 8 OF 7 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



18 15(112)-69-3 SCAPUS
 CN 15, 17-Ethano-1,3-dione(4,5-g)pyrimidin(4,5-
 g) [4, 1, 22, 23]benzimidazole(10)19H-methoxy acid,
 6, 8, 9, 10, 11, 12, 22-octapico-23-methoxy-1,1-dimethylmethyl ester (CA INDEX NAME)

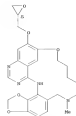


19 15(112)-72-8 SCAPUS
 CN 15, 17-Ethano-1,3-dione(4,5-g)pyrimidin(4,5-
 g) [4, 1, 22, 23]benzimidazole(10)19H-methoxy acid,
 6, 8, 9, 10, 11, 12, 22-octapico-23-(1-methyl-1-propenyl)propoxy-1,1-dimethylmethyl ester (CA INDEX NAME)

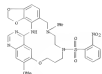


20 15(113)-73-0 SCAPUS
 CN 15, 17-Ethano-1,3-dione(4,5-g)pyrimidin(4,5-
 g) [4, 1, 22, 23]benzimidazole(10)19H-methoxy acid,
 6, 8, 9, 10, 11, 12, 22-octapico-23-(2-(2-methoxyethoxy)ethoxy)-1-methyl- (CA INDEX NAME)

115 ANSWER 8 OF 7 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



21 15(113)-75-0 SCAPUS
 CN 15, 17-Ethano-1,3-dione(4,5-g)pyrimidin(4,5-
 g) [4, 1, 22, 23]benzimidazole(10)19H-methoxy acid,
 6, 8, 9, 10, 11, 12, 22-octapico-23-methoxy-1-methyl-1-(2-nitrophenyl)sulfinyl- (CA INDEX NAME)

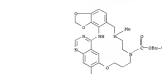


22 15(117)-86-7 SCAPUS
 CN 15, 17-Ethano-1,3-dione(4,5-g)pyrimidin(4,5-
 g) [4, 1, 10, 23]benzimidazole(10)19H-methoxy acid,
 6, 8, 9, 10, 11, 12, 13, 22-octapico-23-methoxy-1-methyl- (CA INDEX NAME)



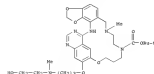
23 15(113)-88-6 SCAPUS
 CN 15, 17-Ethano-1,3-dione(4,5-g)pyrimidin(4,5-
 g) [4, 1, 20, 23]benzimidazole(10)19H-methoxy acid,
 6, 8, 9, 10, 11, 12, 13, 22-octapico-1-methyl- (CA INDEX NAME)

115 ANSWER 4 OF 7 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



MeO-CH₂-CH₂-O-CH₂-CH₂-O

24 15(113)-64-1 SCAPUS
 CN 15, 17-Ethano-1,3-dione(4,5-g)pyrimidin(4,5-
 g) [4, 1, 22, 23]benzimidazole(10)19H-methoxy acid,
 6, 8, 9, 10, 13, 22-octapico-23-(11-(2-methoxyethoxy)propoxy)-1-methyl-1,1-dimethylmethyl ester (CA INDEX NAME)



HO-CH₂-CH₂-CH₂-CH₂-O

25 15(113)-59-3 SCAPUS
 CN 15, 17-Ethano-1,3-dione(4,5-g)pyrimidin(4,5-
 g) [4, 1, 22, 23]benzimidazole(10)19H-methoxy acid,
 6, 8, 9, 10, 11, 12, 13, 22-octapico-23-methoxy-7,8-dimethyl-, (R)- (CA INDEX NAME)

Absolute stereochemistry.



26 15(113)-67-0 SCAPUS
 CN 15, 17-Ethano-1,3-dione(4,5-g)pyrimidin(4,5-
 g) [4, 1, 20, 23]benzimidazole(10)19H-methoxy acid,
 6, 8, 9, 10, 11, 12, 13, 22-octapico-23-methoxy-7,8-dimethyl-, (R)- (CA INDEX NAME)

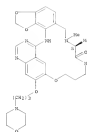
Absolute stereochemistry.

115 ASSMER 4 OF 7 SCAPUSUS COPYRIGHT 2009 ACS on STM (Continued)



NS 101432-03-4 SCAPUSUS
CN 15, 17-dihydro-10H-11,21-dioxol[4,5-*a*]-*g*-pyrimido[4,5-*b*] [6,1,10,13]tetraaza-*a*carbazole-3-one, 6,7,8,14,15,17,21-octahydro-7,8-dimethyl-13-[3-(4-morpholinyl)propyl]-, (4*R*)- (CA INDEX NAME)

Absolute stereochemistry.

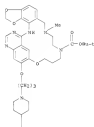


NS 101432-04-7 SCAPUSUS
CN 15, 17-dihydro-10H-11,21-dioxol[4,5-*a*]-*g*-pyrimido[4,5-*b*] [6,1,10,13]tetraaza-*a*carbazole-3-one, 6,7,8,14,15,17,21-octahydro-7,8-dimethyl-13-[3-(4-morpholinyl)propyl]-, (4*R*)- (CA INDEX NAME)

Absolute stereochemistry.

115 ASSMER 4 OF 7 SCAPUSUS COPYRIGHT 2009 ACS on STM (Continued)
piperidinylpropyl)-, 3,5-dimethyl-ethyl ester (CA INDEX NAME)

PAGE 3-A



PAGE 3-A

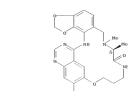


NS 101432-11-4 SCAPUSUS
CN 15,16-dihydro-1,3-dioxol[4,5-*a*] [6,7,8,9,10,11,12,20-octahydro-7-methyl-14,16-etheno-1,3-dioxol[4,5-*a*]pyrimido[4,5-*b*] [6,1,13]tetraaza-*a*carbazole-3-one-22-[3-(piperidinyl)propyl]-, ethyl- (CA INDEX NAME)

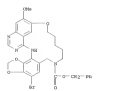


NS 101432-12-4 SCAPUSUS
CN 15,16-dihydro-1,3-dioxol[4,5-*a*] [6,7,8,9,10,11,12,20-octahydro-7-methyl-14,16-etheno-1,3-dioxol[4,5-*a*]pyrimido[4,5-*b*] [6,1,13]tetraaza-*a*carbazole-3-one-22-[3-(piperidinyl)propyl]-, 3,5-dimethyl-ethyl ester (CA INDEX NAME)

115 ASSMER 4 OF 7 SCAPUSUS COPYRIGHT 2009 ACS on STM (Continued)



NS 101432-06-9 SCAPUSUS
CN 14,16-dihydro-1,3-dioxol[4,5-*a*] [6,1,13]tetraaza-*a*carbazole-3-one-22-[3-(4-morpholinyl)propyl]-, (4*R*)-carboxylic acid, 4-ethoxy-6,7,10,11,12,16-octahydro-7-methyl-, phenylmethyl ester (CA INDEX NAME)



NS 101432-07-9 SCAPUSUS
CN 14,16-dihydro-1,3-dioxol[4,5-*a*] [6,1,13]tetraaza-*a*carbazole-3-one, 22-[3-(4-morpholinyl)propyl]-6,7,8,9,10,11,12,16-octahydro-7-methyl- (CA INDEX NAME)

R¹=(CH₂)₃-P

NS 101432-09-8 SCAPUSUS
CN 14,17-dihydro-10H-11,21-dioxol[4,5-*a*]pyrimido[4,5-*b*] [6,1,10,13]tetraaza-*a*carbazole-3-one-22-[3-(4-morpholinyl)propyl]-, 6,8,9,13,15,21-octahydro-7-methyl-13-[4-(4-methylsulfonyl)-1-

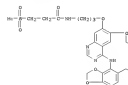
115 ASSMER 4 OF 7 SCAPUSUS COPYRIGHT 2009 ACS on STM (Continued)



NS 101432-10-8 SCAPUSUS
CN 1-Propanamide, 3-[(6*R*,7*R*,9,10,11,12,16-octahydro-7-methyl-14,16-etheno-1,3-dioxol[4,5-*a*]pyrimido[4,5-*b*] [6,1,13]tetraaza-*a*carbazole-3-one-22-[3-(piperidinyl)propyl]-, (4*R*)- (CA INDEX NAME)

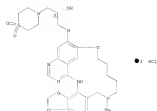
R¹=(CH₂)₃-P

NS 101432-13-2 SCAPUSUS
CN 1-Propanamide, 3-[(6*R*,7*R*,9,10,11,12,16-octahydro-7-methyl-14,16-etheno-1,3-dioxol[4,5-*a*]pyrimido[4,5-*b*] [6,1,13]tetraaza-*a*carbazole-3-one-22-[3-(piperidinyl)propyl]-, (4*R*)- (CA INDEX NAME)



17	1001432-01-7W	1001432-07-7W	1001432-09-7W
	1001432-06-4W	1001432-08-4W	1001432-10-4W
	1001432-21-4W	1001432-23-4W	1001432-25-4W
	1001432-27-4W	1001432-29-4W	1001432-30-4W
	1001432-26-7W	1001432-28-7W	1001432-36-7W
	1001432-30-7W	1001432-32-7W	1001432-34-7W
	1001432-31-7W	1001432-33-7W	1001432-35-7W
	1001432-34-7W	1001432-37-7W	1001432-39-7W
	1001432-41-7W	1001432-43-7W	1001432-45-7W
	1001432-46-4W	1001432-48-4W	1001432-50-4W

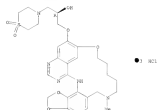
115 AUTHOR & ORCID CORPUS COPYRIGHT 2019 ACS ON STM (CONTINUED)



● **RECAP**

IN 1081432-26-2 SCAPRAUS
 4-*Tricloropropyl*metilmetilmetil, α -[[(4, 7, 9, 10, 11, 12, 20-octadec-3-metil-1, 16-eteno-1,3-diciclopil), 5- α]pgrindol, 5- β] [4, 1, 32]benzociclodianaziciclopentacilicpenta-22-yl)oxy)methyl]-, 1,1-diclorid
 hidrociclodilol 11:33. (A21) (CA INDEX NAME)

Absolute stereochemistry.

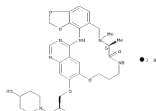


● 1923

JN 1001420-27-4 20AFLIN
 CS 15,17-Etheno-NH-(1,3)dioxolo[4,5-c]pyrimido[4,5-
 [6,1],10,13]benzotriazolo[4,5-b]pyridine-8-one,
 6,7,8,10,11,12,13,21-octahydro-23-(12b)-2-hydroxy-3-(4-hydroxy-1-
 piperidinylpropoxy)-7,8-dimethyl-, hydrochloride (1:1), (4G)- (+)-IND

Absolute stereochemistry:

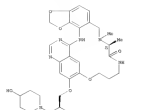
115 AUTHOR 6 OF 7 TOPICS COPYRIGHT 2019 ACS ON 3TH (CODE10440)



● 2. HCl

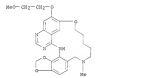
REF 1001432-29-4 SCANSYS
 CH 15, 17-Etheno-9H-[3,3]dioxolo[4,5-*c'*]pyrrolo[4,5-*a'*][6,1,10,13]benzoxazinanacyclononadecin-9-one, 6,7,9,10,11,12,13,13'-octahydro-23-[(2S)-2-hydroxy-3-(4-hydroxy-1-hydroxyethyl)propoxy]-7,8-dimethyl-, (2R)- (CA INDEX NAME)

Absolute stereochemistry.



MS 1001432-30-9 ICDAPLUS
 CS 14,16-Etheno-1,3-dioxolo[4,5-g]quinoxalino[4,5-
 n][6,5,12]benzoxadiazepolopentadecaline,
 6,7,9,9,10,11,12,10-octahydro-22-(2-methoxyethoxy)-7-methyl-,
 hydrochloride (1:2) (CA INDEX NAME)

115 ANSWER 4 OF 7 SCAPUS COPYRIGHT 2019 ACS on STN (Continued)

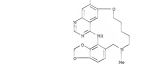


● 2011

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PDB 10S1432-12-1 SCAPLUS
CS 14,16-Etheno-1,3-dioxolo[4,5-g]pyrimido[4,5-
   10] [1,1',2,2']benzocyclo-4-ene-3,4'-diol-1,2'-
   6,7,8,9,10,11,12,20-octahydro-22-[2-(2-methoxyethoxy)-
   hydroxylide [1,2] (CA INDEX NAME)

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$$\text{MeO}-\text{CH}_2-\text{CH}_2-\text{O}-\text{CH}_2-\text{CH}_2-\text{O}-$$


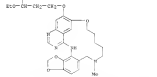
● 2 1152

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NS 1081432-34-3 506PLOS
CN 1,16-Ketene-1,2-dioctol-8,9-epoxide-8,9-
  di[6,1,12]oxazocadiazacycloperadecine,
  22-(1,3-dioxacyclopentyl)-6,7,9,10,11,12,20-octahydro-7-methyl-
  INDX NAME:

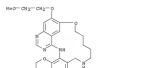
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652



CS 14:16-Ethano-1,3-dioxolo[4,3-g]pyrimido[4,5-b][6,1,2]imazecadiazanopolysperadecime,
6,1,8,10,11,12,10-octandro-22-12-methoxyethoxy-, hydrochloride (112

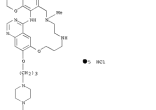
135 ASSMEN 6 OF 7 SCAPULUS COPYRIGHT 2019 ACS on STM (Continued)



● 2 INC

RD 1001437-30-7 DCAFJAM
 CN 15,17-Etheno-7H-[1,3]dioxolo[4,5-*b*]pyrimido[4,5-*n*][6,1,10,13]benzoxazetetracyclohexenedione,
 4,4,9,10,11,12,13,21-octahydro-7-methyl-23-[3-(4-methyl-3-
 piperazinyl)propenyl], hydrochloride (1:1) (CA INDEX NAME)

—



● 5. 1957

[illegible]

114 ANSWER 4 OF 7 CCFPUS COPYRIGHT 2019 ACS on STM (CONTINUED)



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IN 1001432-42-3  SCAPAS
CN 18, 17-Ketone-7H-(2,3-dioxole-4,5-epoxy)side[4,5-
  2][6,1,10,13]peroxocyclohexanecarboxamide,
  6,8,9,11,12,13,21-octadecarbox-23-[2-(2-methoxyethoxy)ethoxy]-7-methyl-,
  hydrochloride (1:1)  (CN, THEOC NAME)

```



● **MCQ**

PDB 1GG1432-44-8 KNAFSAUS
 CDS Knafool, 3-(methyl-13-[(4,9,9,10,11,12,13,21-octasyndeo-7-methyl-15,17-etheno-7H-1,3)dioxolo[4,5-c]pyrimidin-4,8-
 o[1,6,1,15,13]oxadiazolopentacyclohexadecan-22-yl)oxy]propyl)amino]-,
 hydrochloride [1:1] (CA INDEX NAME)

115 ANSWER 4 OF 7 SCAPUS COPYRIGHT 2019 ACS on STN (Continued)



15,17-Ethene-8H-(1,3)dioxolo[4,5-g]pyrimido[4,5-
a][4,1,10,13]benzoxatriazaacyclohexa-5,9-diene-8-one,
23-(3-(1,1-dioxo-5-thioraphnolyl)propoxy)-4,9,8,10,11,12,13,21-
octahydro-7,8-dinaphyl-, hydrochloride (1:1), (5S)- (CA INDEX NAME)

Absolute stereochemistry

PAGE 1 of 8



115 AUTHOR 6 OF 7 DCPHUS COPYRIGHT 2009 ACS ON 3TH (06612666)



● 4 1971

RXN 1801432-46-7 DCAEPLUS
 C8 1-Propanamine, N-(2-methoxyethyl)-3-[(6,8,9,10,11,12,13,14-octahydro-3-methyl-15,17-ethano-3H-[1,3]dioxolo[4,5-g]pyrimido[6,5-b][6,5,10,13]benzocotranacyclohexadecin-23-yl)oxyl-, hydrochloride 11 (4)
 (CA INDEX8 NAME)



● 4 BC

RXN 1201432-44-9 SCAPULUS
 CS 15,17-Ethano-9H-(1,3)dioxolo[4,5-c]pyrimido[4,5-b]
 [6,1,10,13]benzotriazin-9-ylidene-2,4,6-trioxo-1,2,3,4-tetrahydropyrimidin-5-one.
 6,7,8,16,11,12,13,13'-octahydro-7,8-dimethyl-1,2,3-[3-(4-morpholinyl)propoxy]-
 hydrochloride (1:1), (R)- (CA INDEX NAME)

Absolute stereochemistry.

115 ASSUMES 4 OF 7 SCAPUS COPYRIGHT 1989 ACS on STM (Continued)



RX 1001432-52-5 TCAPGUS
 CN 15,17-etheno-9H-[1,3]dioxolo[4,5-c]pyrimido[4,5-b][4,1,10,13]benzoxatriazacyclohexadecine-9-one,
 23-[3-(1,1-dioxido-4-thioxoethylidene)propoxy]-6,7,8,10,11,12,13,21-octahydro-7,8-dimethyl-, (4S)- (CA INDEX NAME)

Absolute stereochemistry.

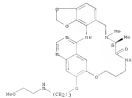
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mobile 200



ABSTRACT 859028080151Y

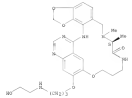
115 ASSOCIATION OF ORAL DYSPLASIA, COPYRIGHT 2019 ACS, ON STM (CONTINUED)



● **WCD**

N08 1081493-66-9 NCARPLAN
 C08 15, 17-Etheno-6H-[1,3]dioxolo[4,5-s]pyrimido[4,5-b][6,1,16,13]peroxodiazatriacyclohexadecirin-9-one,
 6,7,8,11,12,13,31-octahydro-21-[3-(12-aglycosylnethyl)amino]propyl]-7,8-dimethyl-, aglycolacrolein (112), (S)- [CA. INDEX RANGE]

Absolute stereochemistry



● 3821

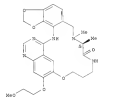
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PIN 1281432-66-9 SCAPLAN
CIS 15,17-tetrazo-6H-[1,2]dioxolo[4,5-s]pyrimido[4,5-b]
    [6,1,10,13]pentocentriazacycloundecidin-3-one,
    6,7,8,14,11,12,13,11-octacyclo-23-[13-(12)-hydroxyethoxy]methoxy[propanoyl]-
    7,8-dimethyl-, hydrochloride (1:1), (CA INDEX NAME)

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Absolute stereochemistry

215 ANSWER 4 OF 7 SCARUS COPYRIGHT 2019 ACS on STM (Continued)



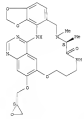
● HCl

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PS 1981032-55-2 SCARLOS
CN 18,17-Ethene-9H-13,31-diepo1a,8,9-epyrriimide18,9-
a[16,1,26,13]benzocycloaagyclohexadecan-8-one,
6,7,8,13,18,33-octahydro-7,8-dimethyl-23-[125]-2-oxiranylmethoxy-,
(EE) = (CA, EE, EE, MM)

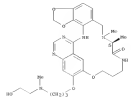
```

Absolute stereochemistry



IN 1001432-40-5 SCAPLUS
 14,16-Ethano-1,3-dioxolo[4,5-g]pyrimido[4,5-
 h][1,6- π]benzodiazepine-2-acetylphenylacetate,
 4-(dimethyl- β -D-glucopyranosyl)-22-methoxy-,
 (CA INDEX NAME)

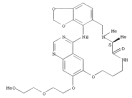
115 ARTICLE 4 OF ? DOMAINS COPYRIGHT 2009 ACS OF STM (0000-0000)



● 2 1957

RD 1861432-57-8 ZINCFLAN
 CS 15, 17-Kinase-96- (1,3)dioxolo[4,5-s]pyrimido[4,5-b]
 [6,1,10,13]benzocyclohexacyclohexadecin-3-one,
 6,7,8,16,11,12,13,14-oct ahydro-3,3'-bis-(2-methylhexyl
 hydrochloride (1:1), (8d)- (C24 H38 N2 O2)
 (C24 H38 N2 O2)

Absolute stereochemistry.

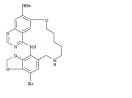


● **RECI**

RXN 1161432-58-3 NCBIFLANS
 CDS 15,17-Ethano-6H-[1,3]dioxolo[4,5-c]pyrimido[4,5-b] [6,1,2,10,13]benzocotriazinacyclohexedecin-9-one,
 6,7,8,16,11,12,13,23-octahydro-2(3,2-dioxoethoxy)-7,8-dimethyl-,
 hydrochloride (1:2), (CAS) (CA INDEX NAME)

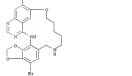
Absolute stereochemistry.

133 ANSWER 6 OF 7 SCAPUS COPYRIGHT 2015 ACS on STM (Continued)



● 2 HC

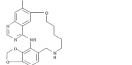
NO 1001432-61-8 DCMPLAM
 CN 14,16-Etheno-1,3-dioxolo[4,5-g]pyrimido[4,5-b][1,3,2]benzoxadiazepentadecim-22-ol, 4-bromo-6,7,8,9,10,11,12,18-octahydro- (CA INDEX NAME)



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RD 1001433-42-7 00000000
CS 14,14-Etremo-2,3-dioxolo[4,5-g]pyrindo[4,5-
  8] [6,7,12]benzoxadiazepolypentadecis-22-at,
  6,7,8,9,10,11,12,10-octacydro- (CA EINEK NAME)

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14, 16-Etheno-1,3-dioxolo[4,5-g]pyrimido[4,5-b] [6,1,12]benzoxadiazacyclopentadeca-22-ol, 6,7,8,9,10,11,12,20-octahydro-, hydrochloride (1:1) (CA THREE NAME)

115 ANSWER 4 OF 7 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



● 1 INCI

IN 1581437-64-9 SCAPUS
CN 4,4'-bis(2-methyl-5-oxo-2,5-dihydro-1H-pyridin-3-yl)-2,5-dihydro-1H-pyridine-3-carboxamide (CA INDEX NAME)



IN 1581437-64-9 SCAPUS
CN 4,4'-bis(2-methyl-5-oxo-2,5-dihydro-1H-pyridin-3-yl)-2,5-dihydro-1H-pyridine-3-carboxamide (CA INDEX NAME)



IN 1581437-64-9 SCAPUS
CN 4,4'-bis(2-methyl-5-oxo-2,5-dihydro-1H-pyridin-3-yl)-2,5-dihydro-1H-pyridine-3-carboxamide (CA INDEX NAME)

115 ANSWER 4 OF 7 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



● 1 INCI

IN 1581437-70-7 SCAPUS
CN 4,4'-bis(2-methyl-5-oxo-2,5-dihydro-1H-pyridin-3-yl)-2,5-dihydro-1H-pyridine-3-carboxamide (CA INDEX NAME)



IN 1581437-72-8 SCAPUS
CN 4,4'-bis(2-methyl-5-oxo-2,5-dihydro-1H-pyridin-3-yl)-2,5-dihydro-1H-pyridine-3-carboxamide (CA INDEX NAME)



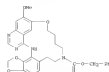
● 1 INCI

IN 1581437-72-8 SCAPUS
CN 4,4'-bis(2-methyl-5-oxo-2,5-dihydro-1H-pyridin-3-yl)-2,5-dihydro-1H-pyridine-3-carboxamide (CA INDEX NAME)

115 ANSWER 4 OF 7 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



IN 1581437-67-2 SCAPUS
CN 4,4'-bis(2-methyl-5-oxo-2,5-dihydro-1H-pyridin-3-yl)-2,5-dihydro-1H-pyridine-3-carboxamide (CA INDEX NAME)



IN 1581437-68-3 SCAPUS
CN 4,4'-bis(2-methyl-5-oxo-2,5-dihydro-1H-pyridin-3-yl)-2,5-dihydro-1H-pyridine-3-carboxamide (CA INDEX NAME)



IN 1581437-69-4 SCAPUS
CN 4,4'-bis(2-methyl-5-oxo-2,5-dihydro-1H-pyridin-3-yl)-2,5-dihydro-1H-pyridine-3-carboxamide (CA INDEX NAME)

115 ANSWER 4 OF 7 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



IN 1581437-70-7 SCAPUS
CN 4,4'-bis(2-methyl-5-oxo-2,5-dihydro-1H-pyridin-3-yl)-2,5-dihydro-1H-pyridine-3-carboxamide (CA INDEX NAME)



● 1 INCI

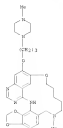
IN 1581437-74-1 SCAPUS
CN 4,4'-bis(2-methyl-5-oxo-2,5-dihydro-1H-pyridin-3-yl)-2,5-dihydro-1H-pyridine-3-carboxamide (CA INDEX NAME)



● 1 INCI

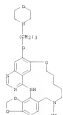
IN 1581437-75-2 SCAPUS
CN 4,4'-bis(2-methyl-5-oxo-2,5-dihydro-1H-pyridin-3-yl)-2,5-dihydro-1H-pyridine-3-carboxamide (CA INDEX NAME)

115 ANSWER 4 OF 7 SCARLETS COPYRIGHT 2009 ACS on STM (Continued)



● 1 KCl

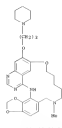
RD 101(432)-6-3 SCARLETS
 CW 14, 16-Hexam-1,3-dimethyl-4,5-pyridinyl(4,5-
 a) [6,7,11]benzocyclopentadienyl-
 6,7,8,9,10,11,12,13-octapropyl-2-methyl-22-(3-(4-morpholinyl)propyl)-
 hydrochloride (1.3) (CA INDEX NAME)



● 1 KCl

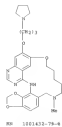
RD 101(432)-7-4 SCARLETS
 CW 14, 16-Hexam-1,3-dimethyl-4,5-pyridinyl(4,5-
 a) [6,7,11]benzocyclopentadienyl-
 6,7,8,9,10,11,12,13-octapropyl-2-methyl-22-(3-(1-piperidinyl)propyl)-
 hydrochloride (1.3) (CA INDEX NAME)

115 ANSWER 4 OF 7 SCARLETS COPYRIGHT 2009 ACS on STM (Continued)



● 1 KCl

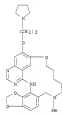
RD 101(432)-8-5 SCARLETS
 CW 14, 16-Hexam-1,3-dimethyl-4,5-pyridinyl(4,5-
 a) [6,7,11]benzocyclopentadienyl-
 6,7,8,9,10,11,12,13-octapropyl-2-methyl-22-(3-(1-piperidinyl)propyl)-
 hydrochloride (1.3) (CA INDEX NAME)



● 1 KCl

RD 101(432)-9-6 SCARLETS
 CW 14, 16-Hexam-1,3-dimethyl-4,5-pyridinyl(4,5-
 a) [6,7,11]benzocyclopentadienyl-
 6,7,8,9,10,11,12,13-octapropyl-2-methyl-22-(3-(1-piperidinyl)propyl)-
 hydrochloride (1.3) (CA INDEX NAME)

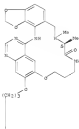
115 ANSWER 4 OF 7 SCARLETS COPYRIGHT 2009 ACS on STM (Continued)



RD 101(432)-10-7 SCARLETS
 CW 14, 16-Hexam-1,3-dimethyl-4,5-pyridinyl(4,5-
 a) [6,7,11]benzocyclopentadienyl-
 6,7,8,9,10,11,12,13-octapropyl-2-methyl-22-(3-(1-piperidinyl)propyl)-
 hydrochloride (1.3) (CA INDEX NAME)

Absolute stereochemistry

PAGE 1-A



115 ANSWER 4 OF 7 SCARLETS COPYRIGHT 2009 ACS on STM (Continued)

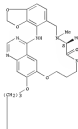


● 1 KCl

RD 101(432)-11-8 SCARLETS
 CW 14, 16-Hexam-1,3-dimethyl-4,5-pyridinyl(4,5-
 a) [6,7,11]benzocyclopentadienyl-
 6,7,8,9,10,11,12,13-octapropyl-2-methyl-22-(3-(1-piperidinyl)propyl)-
 hydrochloride (1.3) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



PAGE 1-A

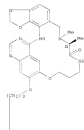


● 1 KCl

RD 101(432)-12-1 SCARLETS
 CW 14, 16-Hexam-1,3-dimethyl-4,5-pyridinyl(4,5-
 a) [6,7,11]benzocyclopentadienyl-
 6,7,8,9,10,11,12,13-octapropyl-2-methyl-22-(3-(1-piperidinyl)propyl)-
 hydrochloride (1.3) (CA INDEX NAME)

115 ANSWER 4 OF 7 SCRAPUS COPYRIGHT 2009 ACS on STM (Continued)
 piperazinyl)propyl-, hydrochloride (14), (R)- (CN INDEX NAME)
 Absolute stereochemistry

PAGE 1-A



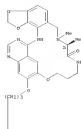
PAGE 2-A



115 115132-80-2 SCRAPUS
 CN 1,2,7,8-tetra-4a,8,11,12,13,14-hexahydro-7,8-dimethyl-4,9-epipiperidin-5-one,
 6,7,8,11,12,13,14,15-octahydro-7,8-dimethyl-13,15,16-(3-methylsulfonyl-1-
 oxopropyl)-5-piperazinyl)propyl-, (R)- (CN INDEX NAME)
 Absolute stereochemistry



115 ANSWER 4 OF 7 SCRAPUS COPYRIGHT 2009 ACS on STM (Continued)
 PAGE 1-A

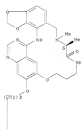


PAGE 2-A



115 115132-80-1 SCRAPUS
 CN Acetamide, 6,12,14,15,17,8,6,16,11,12,13,11-octahydro-7,8-dimethyl-5-one-
 13,7-epi-4a,8,11,12,13,14-hexahydro-7,8-dimethyl-4,9-epipiperidin-5-one,
 6,7,8,11,12,13,14,15-octahydro-7,8-dimethyl-13,15,16-(3-methylsulfonyl-1-
 oxopropyl)-5-piperazinyl)propyl-, hydrochloride (14) (CN INDEX NAME)
 Absolute stereochemistry.

115 ANSWER 4 OF 7 SCRAPUS COPYRIGHT 2009 ACS on STM (Continued)
 PAGE 1-A



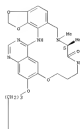
PAGE 2-A



115 115132-81-2 SCRAPUS
 CN Acetamide, 6,12,14,15,17,8,6,16,11,12,13,11-octahydro-7,8-dimethyl-5-one-
 13,7-epi-4a,8,11,12,13,14-hexahydro-7,8-dimethyl-4,9-epipiperidin-5-one,
 6,7,8,11,12,13,14,15-octahydro-7,8-dimethyl-13,15,16-(3-methylsulfonyl-1-
 oxopropyl)-5-piperazinyl)propyl-, (R)- (CN INDEX NAME)
 Absolute stereochemistry



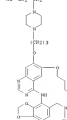
115 ANSWER 4 OF 7 SCRAPUS COPYRIGHT 2009 ACS on STM (Continued)
 PAGE 1-A



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115 115132-82-3 SCRAPUS
 CN 2-Piperazinylacetamide, 6,12,14,15,17,8,6,16,11,12,13,11-octahydro-7-methyl-14,14-
 oxo-1,3-dimethyl-8-piperidin-5-one-13,7-epi-4a,8,11,12,13,14-hexahydro-7,8-dimethyl-4,9-
 epipiperidin-5-one, 6,7,8,11,12,13,14,15-octahydro-7,8-dimethyl-13,15,16-(3-methylsulfonyl-1-
 oxopropyl)-5-piperazinyl)propyl-, (R)- (CN INDEX NAME)



115 115132-83-4 SCRAPUS
 CN 3-Propylacetamide, 1-(8-[12-(6,7,8,9,16,11,12,13-octahydro-7-methyl-14,14-oxo-1,3-
 dimethyl-8-piperidin-5-one-13,7-epi-4a,8,11,12,13,14-hexahydro-7,8-dimethyl-4,9-
 epipiperidin-5-one, 6,7,8,11,12,13,14,15-octahydro-7,8-dimethyl-13,15,16-(3-methylsulfonyl-1-
 oxopropyl)-5-piperazinyl)propyl]-5-piperazinyl)propyl-, (R)- (CN INDEX NAME)

115 ANSWER 4 OF 7 SCRAPUS COPYRIGHT 2009 ACS on STM (Continued)
 2,3-dimethoxy-1,2-methylpropyl-4,5-bis-(6,7,12,13-tetraoxa-6-oxapentadecyl-22-yl)oxyethyl-1-piperidyl-3-methylammonium-, hydrochloride (112) (CA INDEX NAME)

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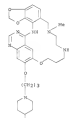


PAGE 2-A



115 ANSWER 4 OF 7 SCRAPUS COPYRIGHT 2009 ACS on STM (Continued)
 1,2-bis-(2,3-dimethoxy-1,2-methylpropyl-4,5-bis-(6,7,12,13-tetraoxa-6-oxapentadecyl-22-yl)oxyethyl-1-piperidyl-3-methylammonium-)ethane-1,2-diol (113) (CA INDEX NAME)

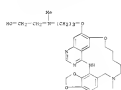
PAGE 1-A



PAGE 2-A



115 ANSWER 4 OF 7 SCRAPUS COPYRIGHT 2009 ACS on STM (Continued)
 1,2-bis-(2,3-dimethoxy-1,2-methylpropyl-4,5-bis-(6,7,12,13-tetraoxa-6-oxapentadecyl-22-yl)oxyethyl-1-piperidyl-3-methylammonium-)ethane-1,2-diol (113) (CA INDEX NAME)



115 ANSWER 4 OF 7 SCRAPUS COPYRIGHT 2009 ACS on STM (Continued)
 1,2-bis-(2,3-dimethoxy-1,2-methylpropyl-4,5-bis-(6,7,12,13-tetraoxa-6-oxapentadecyl-22-yl)oxyethyl-1-piperidyl-3-methylammonium-)ethane-1,2-diol (113) (CA INDEX NAME)

115 ANSWER 4 OF 7 SCRAPUS COPYRIGHT 2009 ACS on STM (Continued)

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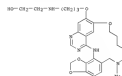
115 ANSWER 4 OF 7 SCRAPUS COPYRIGHT 2009 ACS on STM (Continued)
 1,2-bis-(2,3-dimethoxy-1,2-methylpropyl-4,5-bis-(6,7,12,13-tetraoxa-6-oxapentadecyl-22-yl)oxyethyl-1-piperidyl-3-methylammonium-)ethane-1,2-diol (113) (CA INDEX NAME)

115 ANSWER 4 OF 7 SCRAPUS COPYRIGHT 2009 ACS on STM (Continued)



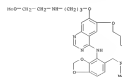
115 ANSWER 4 OF 7 SCRAPUS COPYRIGHT 2009 ACS on STM (Continued)

115 ANSWER 4 OF 7 SCRAPUS COPYRIGHT 2009 ACS on STM (Continued)
 1,2-bis-(2,3-dimethoxy-1,2-methylpropyl-4,5-bis-(6,7,12,13-tetraoxa-6-oxapentadecyl-22-yl)oxyethyl-1-piperidyl-3-methylammonium-)ethane-1,2-diol (113) (CA INDEX NAME)



115 ANSWER 4 OF 7 SCRAPUS COPYRIGHT 2009 ACS on STM (Continued)

115 ANSWER 4 OF 7 SCRAPUS COPYRIGHT 2009 ACS on STM (Continued)
 1,2-bis-(2,3-dimethoxy-1,2-methylpropyl-4,5-bis-(6,7,12,13-tetraoxa-6-oxapentadecyl-22-yl)oxyethyl-1-piperidyl-3-methylammonium-)ethane-1,2-diol (113) (CA INDEX NAME)



115 ANSWER 4 OF 7 SCRAPUS COPYRIGHT 2009 ACS on STM (Continued)

115 ANSWER 4 OF 7 SCRAPUS COPYRIGHT 2009 ACS on STM (Continued)
 1,2-bis-(2,3-dimethoxy-1,2-methylpropyl-4,5-bis-(6,7,12,13-tetraoxa-6-oxapentadecyl-22-yl)oxyethyl-1-piperidyl-3-methylammonium-)ethane-1,2-diol (113) (CA INDEX NAME)

115 ANSWER 4 OF 7 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)
 01 (4, 1, 12)benzocyclopentadiene-10-yl(methyl)amino)- (CA INDEX NAME)

H⁺-CH₂⁺-CH₂⁺-H⁺-(CH₂)₃-H⁺



RM 101433-03-7 SCAPUS
 CN BENZOL, 12-(12-(4-oxo-6, 7, 8, 10, 12, 13, 20-octaptrio-3-methyl-14, 16-etheno-1, 3-dioxane-1, 5-yl)pyridin-4, 5-yl(methyl)amino)-2-(2-yl(methyl)amino)pyridin-2-yl(methyl)amino)amino)- (CA INDEX NAME)

H⁺-CH₂⁺-CH₂⁺-H⁺-(CH₂)₃-H⁺



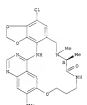
RM 101433-02-8 SCAPUS
 CN Propagator, 12-(12-(4, 7, 8, 9, 10, 12, 13, 20-octaptrio-3-methyl-14, 16-etheno-1, 3-dioxane-1, 5-yl)pyridin-4, 5-yl(methyl)amino)-2-(2-yl(methyl)amino)pyridin-2-yl(methyl)amino)- (CA INDEX NAME)

115 ANSWER 4 OF 7 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



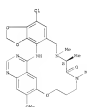
RM 101433-05-1 SCAPUS
 CN 14, 16-etheno-1, 3-dioxane-1, 5-yl(methyl)amino)-2-(2-yl(methyl)amino)pyridin-2-yl(methyl)amino)-2-(2-yl(methyl)amino)pyridin-2-yl(methyl)amino)- (CA INDEX NAME)

Absolute stereochemistry.

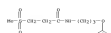


RM 101433-06-2 SCAPUS
 CN 14, 16-etheno-1, 3-dioxane-1, 5-yl(methyl)amino)-2-(2-yl(methyl)amino)pyridin-2-yl(methyl)amino)-2-(2-yl(methyl)amino)pyridin-2-yl(methyl)amino)- (CA INDEX NAME)

Absolute stereochemistry.

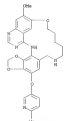


115 ANSWER 4 OF 7 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



● HCl

RM 101433-03-8 SCAPUS
 CN 14, 16-etheno-1, 3-dioxane-1, 5-yl(methyl)amino)-2-(2-yl(methyl)amino)pyridin-2-yl(methyl)amino)-2-(2-yl(methyl)amino)pyridin-2-yl(methyl)amino)- (CA INDEX NAME)



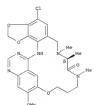
● HCl

RM 101433-04-3 SCAPUS
 CN 14, 16-etheno-1, 3-dioxane-1, 5-yl(methyl)amino)-2-(2-yl(methyl)amino)pyridin-2-yl(methyl)amino)-2-(2-yl(methyl)amino)pyridin-2-yl(methyl)amino)- (CA INDEX NAME)

115 ANSWER 4 OF 7 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)

RM 101433-07-3 SCAPUS
 CN 14, 16-etheno-1, 3-dioxane-1, 5-yl(methyl)amino)-2-(2-yl(methyl)amino)pyridin-2-yl(methyl)amino)-2-(2-yl(methyl)amino)pyridin-2-yl(methyl)amino)- (CA INDEX NAME)

Absolute stereochemistry.



RM 101433-08-4 SCAPUS
 CN 14, 16-etheno-1, 3-dioxane-1, 5-yl(methyl)amino)-2-(2-yl(methyl)amino)pyridin-2-yl(methyl)amino)-2-(2-yl(methyl)amino)pyridin-2-yl(methyl)amino)- (CA INDEX NAME)

Absolute stereochemistry.



● HCl

RM 101433-09-3 SCAPUS
 CN 14, 16-etheno-1, 3-dioxane-1, 5-yl(methyl)amino)-2-(2-yl(methyl)amino)pyridin-2-yl(methyl)amino)-2-(2-yl(methyl)amino)pyridin-2-yl(methyl)amino)- (CA INDEX NAME)

Absolute stereochemistry.

115 ANSWER 4 OF 7 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



RD 151433-10-8 SCAPUS
CN 15, 17-Etano-10, 21-dimethyl-4, 5-epigynoidiol-4, 5-
diol, 1, 10, 11, 12-tetrahydrocyclopentadecan-8-one,
6, 7, 8, 9, 10, 11, 12, 13, 15-octaprop-23-methoxy-7, 8, 9-trimethyl-, hydrochloride
(1:1) (CA INDEX NAME)

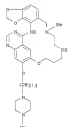


RD 151433-11-9 SCAPUS
CN 15, 17-Etano-10, 21-dimethyl-4, 5-epigynoidiol-4, 5-
diol, 1, 10, 11, 12-tetrahydrocyclopentadecan-8-one,
6, 7, 8, 9, 10, 11, 12, 13, 25-octaprop-23-methoxy-7, 8, 9-trimethyl- (CA INDEX NAME)

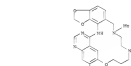


RD 151433-12-0 SCAPUS
CN 15, 17-Etano-10, 21-dimethyl-4, 5-epigynoidiol-4, 5-
diol, 1, 10, 11, 12, 13, 25-octaprop-23-methoxy-7-methyl-
14, 16-ethano-1, 3-dimethyl-4, 5-epigynoidiol-4, 5-

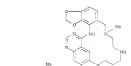
115 ANSWER 4 OF 7 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



RD 151433-13-0 SCAPUS
CN 15, 17-Etano-10, 21-dimethyl-4, 5-epigynoidiol-4, 5-
diol, 1, 10, 11, 12-tetrahydrocyclopentadecan-8-one,
6, 7, 8, 9, 10, 11, 12, 13, 25-octaprop-23-(3-methoxyethoxyethoxy)-7-methyl-
(CA INDEX NAME)



RD 151433-14-4 SCAPUS
CN Etanol, 2-methyl 2-(4, 6, 8, 10, 11, 12, 13, 25-octaprop-7-methyl-15, 17-
ethano-10, 21-dimethyl-4, 5-epigynoidiol-4, 5-
diol, 1, 10, 11, 12, 13-tetrahydrocyclopentadecan-23-yl)oxypropylamine- (CA INDEX NAME)

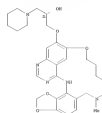


RD 151433-15-3 SCAPUS
CN 15, 16-Etano-1, 3-dimethyl-4, 5-epigynoidiol-4, 5-
diol, 1, 10, 11, 12-tetrahydrocyclopentadecan-8-one,
6-ethano-1, 4, 6, 8, 10, 11, 12, 25-octaprop-23-methoxy- (CA INDEX NAME)

115 ANSWER 4 OF 7 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)

DI 6, 7, 21-tetrahydrocyclopentadecan-22-yl)oxyethoxy-11-, iod- (CA INDEX NAME)

Absolute stereochemistry...



RD 151433-13-1 SCAPUS
CN 15, 16-Etano-1, 3-dimethyl-4, 5-epigynoidiol-4, 5-
diol, 1, 11-tetrahydrocyclopentadecan-8-one,
6, 7, 8, 9, 10, 11, 12, 25-octaprop-23-(3-methoxyethoxy)-7-methyl- (CA INDEX NAME)

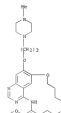


RD 151433-14-3 SCAPUS
CN 15, 17-Etano-10, 21-dimethyl-4, 5-epigynoidiol-4, 5-
diol, 1, 10, 11-tetrahydrocyclopentadecan-8-one,
6, 7, 8, 9, 10, 11, 12, 13, 25-octaprop-7-methyl-23-(3-(4-methyl-1-
piperidinyl)propoxy)- (CA INDEX NAME)

115 ANSWER 4 OF 7 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



RD 151433-18-6 SCAPUS
CN 15, 16-Etano-1, 3-dimethyl-4, 5-epigynoidiol-4, 5-
diol, 1, 11-tetrahydrocyclopentadecan-8-one,
6, 7, 8, 9, 10, 11, 12, 25-octaprop-7-methyl-23-(4-methyl-1-
piperidinyl)propoxy)- (CA INDEX NAME)



RD 151433-19-7 SCAPUS
CN 15, 17-Etano-10, 21-dimethyl-4, 5-epigynoidiol-4, 5-
diol, 1, 10, 11-tetrahydrocyclopentadecan-8-one,
6, 7, 8, 9, 10, 11, 12, 13, 25-octaprop-7-methyl-23-(4-methyl-1-
piperidinyl)propoxy)- (CA INDEX NAME)

111 ANGELO, A (OF 1) SCRAPLES: COPYRIGHT 2009 ACS on RSC (Continued)

IMAGE 1-A

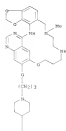


IMAGE 2-A

115 ANGELO, A (OF 1) SCRAPLES: COPYRIGHT 2009 ACS on RSC

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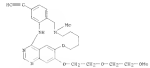
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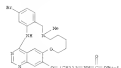
114 ANS008 1 OF 4 TCMPLUS COPYRIGHT 2016 ACS ON ETH (Continued)



OS 991533-11-5 ECAF14G
CS HE-4.6-Ethoxy-6H-pyrrolo[4,3-b][1,2,3]benzoxatrianacrylonitrile.
18-4-oxo-17-fluoro-9,10,11,12,13,14,15,16-octahydro-23-methoxy-16-methyl-
11-[(2-oxo-2-propenyl)sulfonyl]- (CA 1306X 349E)



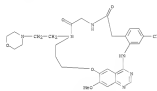
CS Carbamic acid, [3-[117-bromo-1,8,9,10,11,12,13,14-octahydro-13-methyl-4,6-ethanopyrimidin-6-yl-[16,1,32]benzoxadiazacyclopentadec-21-yl]oxy]propyl-1,1,3,3-tetramethyl ester (BCE) (CA TOXEX NAME)



NS 091933-14-7 ECAPLUS
 CS 4-Thiomethylpentamethyl- 5-[[[11-bromo-1,8,9,10,11,12,13,14-
 octaazepine-13-methyl-2,4,6-ethanopyrimidin-4,5-
 d] [4,1,1,1]benzoxadiazacyclopentadec-26-yl]oxy)methyl]-, 1,1-dioxide,
 (aM) = (SCT) (CA INDEX NAME)

Absolute stereochemistry

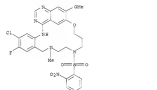
314 ANSWER 2 OF 4 SCAPUS COPYRIGHT 2019 ACS on STN (Continued)



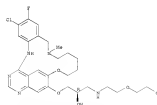
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NS 001133-14-1 ECAPLOS
CH 04-4,6-Ethene-6H-pyrimido[4,5-b][6,1,2,13]benzoxatriazepinoneadecine,
19-chloro-17-fluoro-8,10,11,12,13,14,15,20-octahydro-21-methoxy-16-methyl-
11-(12-nitrophenyl)sulfonfyl)- (CA INDEX NAME)

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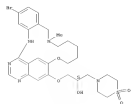


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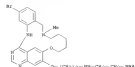


HS #92333-12-8 EXAMPLUS
CN 1-PFOPRAMEINE: 3-[11-(3-chloro-16-fluoro-1, 2, 9, 12, 11, 12, 13, 14-octacyclo-12-methyl-4,6-methenopyrindol[4,5-b] [6,1,3,2]benzoxadiazacyclo[spiro]dec-25-yl)-ethyl]-2-(2-methyl-2-oxoethyl)formylmethanol (ACT) (CN THREE NAME)

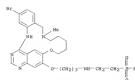
S14 AUTHOR 1 OF 4 DCPALIS COPYRIGHT 2019 ACS ON STM (000104440)



XN 234633-05-4 ICAPLEX
 CN Acetamide, N-[2-[[2-[(17-oxo-3,8,9,10,11,12,13,16-octahydro-12H-pyridi-
 4,4-ethenopyrimidin-14,5-b)2H,1,12]benzimidazole-5-carboxylate)-2H-
 pylopropyl]amino]ethyl- (SCI) (CA 136263 300K)

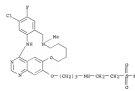


RN W0533-06-9 SCARLES
CN 1-Propaneamine, 3-[11,13-bromo-1,8,9,10,11,12,13,14-octahydro-13-methyl-4,6-ethenopyrindio[4,5-b][6,1,12]hexazolo[4,3-a]acrylogenzacene-28-yl]oxy]-N-[2-methylsilyloxyethyl]- (9CI) (CA INDEX NAME)

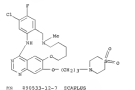


R#R B90533-07-9 ICARFLOS
 CN 4,4-Ethiopyrrolidino[4,5-b][6,7,12,13]hexoatrianacopolcheptadecine-12,15-
 diene, 19-Galoro-1,8,9,10,13,13,14,16-octahydro-22-methoxy-11-[2-(4-
 norbornylvinylethyl)- (SCI) (CA INDEX NAME)

124 ANSWER 2 OF 4 BCAPSUS COPYRIGHT 1999 ACS on STN (Continued)



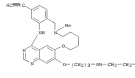
IN 890533-11-6 SCAPLOS
 CN 6,6-Ethenopyrimido[4,5-b] (4,1,12)benzoxadiazocyclopentadecine,
 17-chloro-28-[3-(1,1-dioxido-6-thioacetylpropyl)propyl]-34-fluoro-
 1,9,10,11,12,13,14-octahydro-22-methyl- (5C) (CA INDEX NAME)



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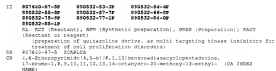
MS 450533-12-7 SCARLOS
CN 1-Propanamine, 3-[[13-ethynyl-1,4,9,10,11,12,13,14-octahydro-1H-benz[1,4-b:3',4'-diazepine]]-6,8-b[[16,1,32]hexadecan-2-ylideneamino)-24-yl]oxy]-N-[2-(methylsulfonyl)ethyl]-1- (92C) (CA INDEX NAME)

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SM 95123-12-2 DCARLEN
 CN 2-pro-(340-6,4-etheno-6H-pyrimido[4,5-
 [6,1,10,13]benzocotrimazacyclooctadecene-13(14H),1'-cyclohexeno)-22(15-
 dione, 22-olono-8,9,10,13,17,22-tetrahydro-22-methoxy- (CA INDEX 1900K)

3.14. ASSANGE, J. ET AL. DECLASSIFIED. COPYRIGHT 2005 ACS. ALL RIGHTS RESERVED. (10461044-0)



CS 128-4-6-Ethano-6 β -pyranosyl(4,5- β 16,5,10,13)benzocotriacetylcholenedecan-12-one-18-nitro-19-fluoro-9,10,11,13,14,15,20-octahydro-21-hydroxy-13,14-dimethyl- (176)- (CA INDEX NAME)



HS 854532-76-0 ICAPLAD
 CR 4,4-Bis(henopyrimidin-5-yl) [6,1,12]benzodiazepylpentadecine,
 17-tromo-1,8,9,10,11,12,13,14-octahydro-2a-[2-(2-methoxyethoxy)ethoxy]-12-
 methyl- (HCT) (CA INDEX NAME)



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C# 116-4,4-Ethano-6H-pyrimido[4,5-b][6,1,10,13]benzoxatriene-12,13-dione, 11-chloro-17-fluoro-8,9,10,13,14,15,20-octahydro-13,14-dimethyl-21-[3-(1-piperazinyl)propoxy]-, (11R)- (CA INDEX NAME)

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Absolute stereochemistry



Absolute stereochemistry

114 ANSHORI 2 OF 4 COMPLIANCE COPYRIGHT 2019 ACS ON ETH (C0618440)
cartooniac.com, 8.9.10.11.12.13-hydroxy-20-methoxy- (C61840) N995

[illegible]

IN 011640-19-4 SCAPLST
 CH 198-4,6-Etheno-6H-pyrindo[4,5-b][6,11,1]benzodioxasacrocyclopentadecine-17-carbonitrile, 8,9,10,11,12,13-hexamethylene-28-methoxy- (CA INDEX NAME)



021640-19-6 SCAPLIS
Metazocine, (8,9,10,11,12,13-hexahydro-10-methoxy-19H-4,6-etheno-6H-pyrido[4,3-b][1,3,3]benzodioxazepentadecin-17-yl)-4-morpholinyl-
(CA INDEX NAME)

314 ANSWER 2 OF 4 SCAPUS COPYRIGHT 2019 ACS on STN (Continued)



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NM  #37840-28-1  ICAPLOS
CN  1,4-bis[2-(2-oxo-2H-chromene-5-yl)]-6,7-bis[2-(2-oxo-2H-chromene-5-yl)]-2,3,4,5-tetrahydro-2H-pyrido[2,1-b][1,4]diazepine,
    17-cis-1,2,3,4,5,6,7,8-octahydro-2H-pyrido[2,1-b][1,4]diazepine-28-methoxy- (9CI)  (CA INDEX NAME)

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IN 921840-87-5 ECADPLUG
CN 1,4-bis[3-(2-cyanoethyl)-5-oxo-1,2,4,5-tetrahydropyridine-3-yl]-6,2,12-benzotriazin-5-yl]pentadecane,
17-cis-1,4,8,9,10,11,12,13,16-octahydro-2H-methoxy-13-methyl- (CA INDEX
NAME)



CS 134-4, 6-Etheno-6H-pyrimido[4,5-b][6,2,3]benzodioxazacyclopentadecine,
17-chloro-2,9,10,23,24,29-hexamethyl-20-methoxy- (CA INDEX NAME)

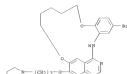


PUB 92-16-40-88-2 SICAFPLISS

S14 ADDENDUM 2 OF 4 TO PUBLISHER'S COPYRIGHT 2019 ACS GO ON (000104460)



RN #17640-02-0 CARLOS
 CR 14E-4,6-Ethano-6H,8H-pyrindo[4,5-b] [6,12,1]benzodioxazacyclopentadecine,
 14-Cromo-9,10,11,12-tetrapédo-19-[3-(4-morpholinyl)propoxy]- (CA INDEX
 NAME)



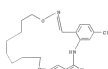
SM	82764-0-83-1	2CAPLUS
CM	198-4, 6-Ethano-6H-pyridido[4, 5-a] [6, 12, 1]benzodioxazepino[3,4-c]pyrazole	17-cromo-4, 5, 10, 11, 12, 12-benzodioxo- (CA IPKRE BASE)



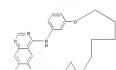
RX 887649-85-3 ECAFLOS
 CN 4,4-Ettenopyrrolido[4,5-b](6,1,12)-benzoxadiazacyclopestadecine,
 17-bromo-1,4,8,10,11,12,13,14-octahydro-24-metacyc- (SCI) (SA INDEX NAME

134 ANSMEN 2 OF 4 USAPGSS COPYRIGHT 2005 ACS on STM (Continued)

CN 21H:4,6,8-trimethoxy-4H-pyrimido[4,8-
c][6,1,5,1,16]benzodioxanocyclohexadiene,
21-chloro-8,9,10,11,12,13,14,15-octahydro-24-methoxy- (CA INDEX NAME)



OS 887440-90-9 SCARLOS
CN 18=4,6-Ethens-17,21-methenopyrimido[9,4-d][1,12,6]dioxasazacycloheptosine,
8,9,10,11,12,13,14,15-octahydro-24-methoxy- (SC1) (CA INDEX NAME)

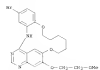


800 287640-51-1 ICARLUS
 C8 1,4-Etherocyclopentadiene (4, 5-b) (6, 7, 12)benzocyclopentadiene-12 (1H)-one,
 17-chloro-8, 9, 10, 11, 12, 14-hexahydro-26-methoxy- (SCI) (CA INDEX NAME)



EN 287643-93-3 ICARFAS
CN 180-4,6-DIBENZO-6H-PYRIMIDINO [4,5-a] [6,11,1]BENZODICHAZEPIDOPHTHAZINE,
17-BROMO-9,10,11,12,13-PENTAHYDRO-28-(2-METHOXYETHOXY)- (CA 10000 1000)

114 ARTICLE 2 OF 4 DETAILS COPYRIGHT 2019 ACS on STM (continued)



OS 4,4-Etneopropimido[4,5-b][6,1,12]benzoxadiazacyclopentadecine,
17-chloro-14-fluoro-1,8,9,10,11,12,13,14-octahydro-12-methoxy-19CT) (C8
INDEX NAME)

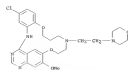


RD 891640-97-7 SCAPLAW
 1,4-benzoxepin-5-ylidene[4,5-*b*] [6,1,13]benzoxadiazepoloylene-adenine,
 17-chloro-1,8,9,10,11,12,13,14-octahydro-16-methoxy- (PCI) (CA INDEX
 NAME)



IN 927640-88-2 CAS#158
 CS 158-4,6-Ethano-6H-pyrimido[5,4-
 K1[12,9,8,13]benzodioxol-6-ylglyoxalate diol.
 17-chloro-4,9,10,11,12,13-hexahydro-10-methoxy-10-(2-(4-morpholinyl)ethyl)-

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CS 19E-4.6-4-tetra-6H-pyrimido[4,5-b][6,12,11]benzodioxazepine-9,10,11,12,13-hexahydro-26-methoxy-17-phenyl- (CA INDEX NAME)



MN 821642-00-5 ICAPLOW
 CN 4,4-Ethano-1H-pyrimidin-
 one, 1H-chloro-9,10,
 10H2C1



IN 817641-01-6 SCAPLON
 CN 15H-4,4-Ethenc-6H-pyrimido[4,5-b][6,13,11]benzodioxanecyclopeptidecine,

114 ANSWER 2 OF 4 SCARUS COPYRIGHT 2019 ACS on STN (Continued)



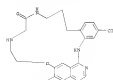
CM 148-4,6-Ethene-6H,5H-pyrido[4,5-b][6,12,1]benzodioxaxacyclotetradecine,
14-chloro-9,10,11,12,15,16-hexahydro-21-methoxy- (CA, INDEX NAME)



NS 921641-12-9 SCAPLAW
 CS 1,4-Ethenc-18-pyrimido[4,5-b][4,3,1]benzoxediazacyclohexadecin-11(RR)-
 one, 18-chloro-9,10,12,13,14,15-hexamethoxy- (9CI) (CA INDEX
 NAME)

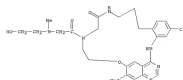


907641-14-9 SCAPLES
 4,4-Bisacrypyrido[8,5-b][6,1,9,12]oxocatrienacycloheptadec-12(12H)-
 one-15-chloro-[9,10,11,14,16,18,21-octahydro-22-methoxy-19(22)] (CA)
 INDEX NAME:

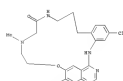


92-16-4.1-05-02 DCA/PL/000

3:14 ANSWER 2 OF 4: BODIGUS. COPYRIGHT 2004 ACS, INC. 5TH (Continued)



88 887641-04-1 EMBLETS
 08 4,4-Ethenoxygrindin [4,5-b] [6,1,9,12]benzoxatriazacycloheptadecin-12(1H)-
 one, 19-chloro-8,9,10,11,13,14,15,16-octahydro-12-methoxy-10-methyl- (9CI)



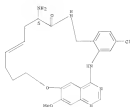
RX 817441-07-2 EGAPLUS
 CN 4,6-Ethynoxyphenyl-4-[4,5-b] [6,1,1']benzoxadiazacyclopentadecine,
 17-(2-oxo-16-fluoro-1,8,9,10,11,12,13,14-octahydro-2H-metacyc- (PCI) (CA
 (EXE NAME)



4,4-Ethano-3H-pyrimido[4,5-b][6,1,9,12]benzoxatriacyclohexadecene-11,14(2H,13H)-diene, 3E-chloro-9,10,12,13-tetrahydro-21-methoxy-10-[2-(4-methylpentylideneamino)ethyl]-20-oxo-21H-benzotriazolo[5,4-b]pyridine

114 ANSHER 2 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)

PAGE 3-A



● R21

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R2 R2141-12-6 SCAPUS
CN 12-6-6-8-tetrahydro-4H-pyrido[4,3-b][1,5-d]benzoxazole-12-ylmethyl- (CA INDEX NAME)

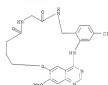


R2 R2141-12-9 SCAPUS
CN 12-9-4-8-tetrahydro-4H-pyrido[4,3-b][1,5-d]benzoxazole-12-ylmethyl- (CA INDEX NAME)

Double bond geometry as shown.



114 ANSHER 2 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



R2 R2141-12-6 SCAPUS
CN 12-6-6-8-tetrahydro-4H-pyrido[4,3-b][1,5-d]benzoxazole-12-ylmethyl- (CA INDEX NAME)



R2 R2141-12-6 SCAPUS
CN 12-6-6-8-tetrahydro-4H-pyrido[4,3-b][1,5-d]benzoxazole-12-ylmethyl- (CA INDEX NAME)

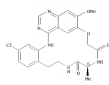


R2 R2141-12-6 SCAPUS
CN 12-6-6-8-tetrahydro-4H-pyrido[4,3-b][1,5-d]benzoxazole-12-ylmethyl- (CA INDEX NAME)

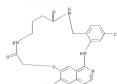
114 ANSHER 2 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)

R2 R2141-12-6 SCAPUS
CN 12-6-6-8-tetrahydro-4H-pyrido[4,3-b][1,5-d]benzoxazole-12-ylmethyl- (CA INDEX NAME)

Absolute stereochemistry



R2 R2141-12-1 SCAPUS
CN 12-1-4-8-tetrahydro-4H-pyrido[4,3-b][1,5-d]benzoxazole-12-ylmethyl- (CA INDEX NAME)



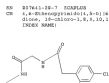
R2 R2141-12-2 SCAPUS
CN 12-2-4-8-tetrahydro-4H-pyrido[4,3-b][1,5-d]benzoxazole-12-ylmethyl- (CA INDEX NAME)



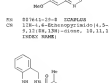
R2 R2141-12-3 SCAPUS
CN 12-3-4-8-tetrahydro-4H-pyrido[4,3-b][1,5-d]benzoxazole-12-ylmethyl- (CA INDEX NAME)



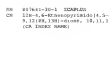
R2 R2141-12-3 SCAPUS
CN 12-3-4-8-tetrahydro-4H-pyrido[4,3-b][1,5-d]benzoxazole-12-ylmethyl- (CA INDEX NAME)



R2 R2141-12-4 SCAPUS
CN 12-4-4-8-tetrahydro-4H-pyrido[4,3-b][1,5-d]benzoxazole-12-ylmethyl- (CA INDEX NAME)



R2 R2141-12-4 SCAPUS
CN 12-4-4-8-tetrahydro-4H-pyrido[4,3-b][1,5-d]benzoxazole-12-ylmethyl- (CA INDEX NAME)



R2 R2141-12-5 SCAPUS
CN 12-5-4-8-tetrahydro-4H-pyrido[4,3-b][1,5-d]benzoxazole-12-ylmethyl- (CA INDEX NAME)

114 ANKEX 1 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



82741-11-0 SCAPUS
11R-6, 8-Ethoxypropylamide (4, 5-b) (R, 1, 2) (benzimidazolecarboxylate) (benzimidazole-1, 2-dione, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15-tetrahydro-2H-methoxy- (CA INDEX NAME)



82741-12-0 SCAPUS
11R-6, 8-Ethoxypropylamide (4, 5-b) (R, 1, 2) (benzimidazolecarboxylate) (benzimidazole-1, 2-dione, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15-tetrahydro-2H-methoxy- (CA INDEX NAME)

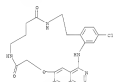


82741-13-0 SCAPUS
11R-6, 8-Ethoxypropylamide (4, 5-b) (R, 1, 2) (benzimidazolecarboxylate) (benzimidazole-1, 2-dione, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15-tetrahydro-2H-methoxy- (CA INDEX NAME)

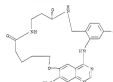


82741-14-0 SCAPUS
11R-6, 8-Ethoxypropylamide (4, 5-b) (R, 1, 2) (benzimidazolecarboxylate) (benzimidazole-1, 2-dione, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15-tetrahydro-2H-methoxy- (CA INDEX NAME)

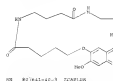
114 ANKEX 2 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



82741-15-0 SCAPUS
11R-6, 8-Ethoxypropylamide (4, 5-b) (R, 1, 2) (benzimidazolecarboxylate) (benzimidazole-1, 2-dione, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15-tetrahydro-2H-methoxy- (CA INDEX NAME)

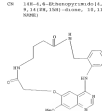


82741-16-0 SCAPUS
11R-6, 8-Ethoxypropylamide (4, 5-b) (R, 1, 2) (benzimidazolecarboxylate) (benzimidazole-1, 2-dione, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15-tetrahydro-2H-methoxy- (CA INDEX NAME)



82741-17-0 SCAPUS
11R-6, 8-Ethoxypropylamide (4, 5-b) (R, 1, 2) (benzimidazolecarboxylate) (benzimidazole-1, 2-dione, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15-tetrahydro-2H-methoxy- (CA INDEX NAME)

114 ANKEX 3 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



82741-18-0 SCAPUS
11R-6, 8-Ethoxypropylamide (4, 5-b) (R, 1, 2) (benzimidazolecarboxylate) (benzimidazole-1, 2-dione, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15-tetrahydro-2H-methoxy- (CA INDEX NAME)

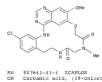


82741-19-0 SCAPUS
11R-6, 8-Ethoxypropylamide (4, 5-b) (R, 1, 2) (benzimidazolecarboxylate) (benzimidazole-1, 2-dione, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15-tetrahydro-2H-methoxy- (CA INDEX NAME)

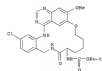


82741-20-0 SCAPUS
11R-6, 8-Ethoxypropylamide (4, 5-b) (R, 1, 2) (benzimidazolecarboxylate) (benzimidazole-1, 2-dione, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15-tetrahydro-2H-methoxy- (CA INDEX NAME)

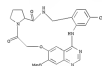
114 ANKEX 4 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



82741-21-0 SCAPUS
11R-6, 8-Ethoxypropylamide (4, 5-b) (R, 1, 2) (benzimidazolecarboxylate) (benzimidazole-1, 2-dione, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15-tetrahydro-2H-methoxy- (CA INDEX NAME)



82741-22-0 SCAPUS
11R-6, 8-Ethoxypropylamide (4, 5-b) (R, 1, 2) (benzimidazolecarboxylate) (benzimidazole-1, 2-dione, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15-tetrahydro-2H-methoxy- (CA INDEX NAME)

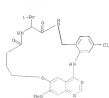


82741-23-0 SCAPUS
11R-6, 8-Ethoxypropylamide (4, 5-b) (R, 1, 2) (benzimidazolecarboxylate) (benzimidazole-1, 2-dione, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15-tetrahydro-2H-methoxy- (CA INDEX NAME)

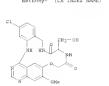


82741-24-0 SCAPUS
11R-6, 8-Ethoxypropylamide (4, 5-b) (R, 1, 2) (benzimidazolecarboxylate) (benzimidazole-1, 2-dione, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15-tetrahydro-2H-methoxy- (CA INDEX NAME)

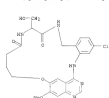
114 ANSWER 1 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)
11,14,16,18H)-diene, 3H-imino-9,10,13,13,16,17-hexahydro-2H-methoxy-13-(1-methyl-1H-imidazol-2-yl)- (CA INDEX NAME)



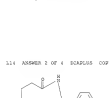
114 ANSWER 2 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)
11,14,16,18H)-diene, 3H-imino-9,10,13,13,16,17-hexahydro-2H-methoxy-13-(1-methyl-1H-imidazol-2-yl)- (CA INDEX NAME)



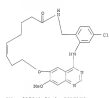
114 ANSWER 3 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)
11,14,16,18H)-diene, 3H-imino-9,10,13,13,16,17-hexahydro-2H-methoxy-13-(1-methyl-1H-imidazol-2-yl)- (CA INDEX NAME)



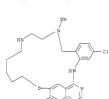
114 ANSWER 4 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)
11,14,16,18H)-diene, 3H-imino-9,10,13,13,16,17-hexahydro-2H-methoxy-13-(1-methyl-1H-imidazol-2-yl)- (CA INDEX NAME)



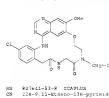
114 ANSWER 1 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



114 ANSWER 2 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)
11,14,16,18H)-diene, 3H-imino-9,10,13,13,16,17-hexahydro-2H-methoxy-13-(1-methyl-1H-imidazol-2-yl)- (CA INDEX NAME)



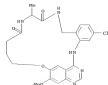
114 ANSWER 3 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)
11,14,16,18H)-diene, 3H-imino-9,10,13,13,16,17-hexahydro-2H-methoxy-13-(1-methyl-1H-imidazol-2-yl)- (CA INDEX NAME)



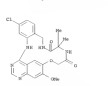
114 ANSWER 4 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)
11,14,16,18H)-diene, 3H-imino-9,10,13,13,16,17-hexahydro-2H-methoxy-13-(1-methyl-1H-imidazol-2-yl)- (CA INDEX NAME)



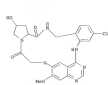
114 ANSWER 1 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



114 ANSWER 2 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)
11,14,16,18H)-diene, 3H-imino-9,10,13,13,16,17-hexahydro-2H-methoxy-13-(1-methyl-1H-imidazol-2-yl)- (CA INDEX NAME)



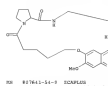
114 ANSWER 3 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)
11,14,16,18H)-diene, 3H-imino-9,10,13,13,16,17-hexahydro-2H-methoxy-13-(1-methyl-1H-imidazol-2-yl)- (CA INDEX NAME)



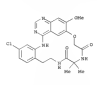
114 ANSWER 4 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)
11,14,16,18H)-diene, 3H-imino-9,10,13,13,16,17-hexahydro-2H-methoxy-13-(1-methyl-1H-imidazol-2-yl)- (CA INDEX NAME)



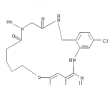
114 ANSWER 1 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



114 ANSWER 2 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)
11,14,16,18H)-diene, 3H-imino-9,10,13,13,16,17-hexahydro-2H-methoxy-13-(1-methyl-1H-imidazol-2-yl)- (CA INDEX NAME)



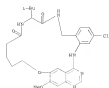
114 ANSWER 3 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)
11,14,16,18H)-diene, 3H-imino-9,10,13,13,16,17-hexahydro-2H-methoxy-13-(1-methyl-1H-imidazol-2-yl)- (CA INDEX NAME)



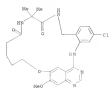
114 ANSWER 4 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)
11,14,16,18H)-diene, 3H-imino-9,10,13,13,16,17-hexahydro-2H-methoxy-13-(1-methyl-1H-imidazol-2-yl)- (CA INDEX NAME)



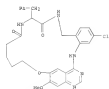
114 ANSWER 1 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



92 92(41-43-0) SCAPUS
CN 1,4,4,4-tetra-4,4'-pyridinyl(4,5-b)(6,1,12,13)benzomatrixacyclooctadecine-11,13-diene, 10-methyl-9,10,11,13,14,17,22-octaprop-22-methoxy-14-methyl- (CA INDEX NAME)

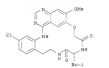


93 92(41-43-1) SCAPUS
CN 1,4,4,4-tetra-4,4'-pyridinyl(4,5-b)(6,1,12,13)benzomatrixacyclooctadecine-11,13-diene, 10-methyl-9,10,11,13,14,17,22-octaprop-22-methoxy-14-methyl- (CA INDEX NAME)

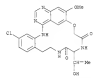


94 92(41-43-2) SCAPUS
CN 1,4,4,4-tetra-4,4'-pyridinyl(4,5-b)(6,1,12,13)benzomatrixacyclooctadecine-11,13-diene, 10-methyl-9,10,11,13,14,17,22-octaprop-22-methoxy-14-methyl- (CA INDEX NAME)

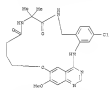
114 ANSWER 2 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



95 92(41-43-3) SCAPUS
CN 1,4,4,4-tetra-4,4'-pyridinyl(4,5-b)(6,1,12,13)benzomatrixacyclooctadecine-11,13-diene, 10-methyl-9,10,11,13,14,17,22-octaprop-22-methoxy-14-methyl- (CA INDEX NAME)

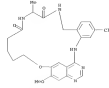


96 92(41-43-4) SCAPUS
CN 1,4,4,4-tetra-4,4'-pyridinyl(4,5-b)(6,1,12,13)benzomatrixacyclooctadecine-11,13-diene, 10-methyl-9,10,11,13,14,17,22-octaprop-22-methoxy-13,13-dimethyl- (CA INDEX NAME)

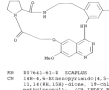


97 92(41-43-5) SCAPUS
CN 1,4,4,4-tetra-4,4'-pyridinyl(4,5-b)(6,1,12,13)benzomatrixacyclooctadecine-11,13-diene, 10-methyl-9,10,11,13,14,17,22-octaprop-22-methoxy-13,13-dimethyl- (CA INDEX NAME)

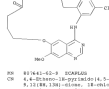
114 ANSWER 3 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



98 92(41-43-6) SCAPUS
CN 1,4,4,4-tetra-4,4'-pyridinyl(4,5-b)(6,1,12,13)benzomatrixacyclooctadecine-11,13-diene, 10-methyl-9,10,11,13,14,17,22-octaprop-22-methoxy-14-methyl- (CA INDEX NAME)

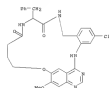


99 92(41-43-7) SCAPUS
CN 1,4,4,4-tetra-4,4'-pyridinyl(4,5-b)(6,1,12,13)benzomatrixacyclooctadecine-11,13-diene, 10-methyl-9,10,11,13,14,17,22-octaprop-22-methoxy-13-(2-methylpropyl)- (CA INDEX NAME)

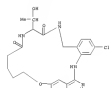


100 92(41-43-8) SCAPUS
CN 1,4,4,4-tetra-4,4'-pyridinyl(4,5-b)(6,1,12,13)benzomatrixacyclooctadecine-11,13-diene, 10-methyl-9,10,11,13,14,17,22-octaprop-22-methoxy-11-(2-methylpropyl)- (CA INDEX NAME)

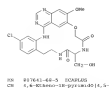
114 ANSWER 4 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



101 92(41-43-9) SCAPUS
CN 1,4,4,4-tetra-4,4'-pyridinyl(4,5-b)(6,1,12,13)benzomatrixacyclooctadecine-11,13-diene, 10-methyl-9,10,11,13,14,17,22-octaprop-22-methoxy-11-(2-methylpropyl)- (CA INDEX NAME)

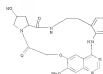


102 92(41-43-10) SCAPUS
CN 1,4,4,4-tetra-4,4'-pyridinyl(4,5-b)(6,1,12,13)benzomatrixacyclooctadecine-11,13-diene, 10-methyl-9,10,11,13,14,17,22-octaprop-22-methoxy-11-(2-methylpropyl)- (CA INDEX NAME)



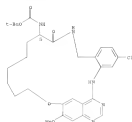
103 92(41-43-11) SCAPUS
CN 1,4,4,4-tetra-4,4'-pyridinyl(4,5-b)(6,1,12,13)benzomatrixacyclooctadecine-11,13-diene, 10-methyl-9,10,11,13,14,17,22-octaprop-22-methoxy-11-(2-methylpropyl)- (CA INDEX NAME)

114 ANSWER 2 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



827611-47-6 SCAPUS
 C: 17(10)-20-mono-8,9,10,11,12,13,14,15,16,17-dehydro-23-methoxy-2-methyl-4,6-dihydro-1H-pyrido[4,3-b][1,5]benzoxadiazepine-10-carbonyl-1,3,3-dimethyl-1H-pyrazole-5-carboxamide (NCT) (CA INDEX NAME)

Absolute stereochemistry



827611-10-9 SCAPUS
 C: 14(8)-6,8-benzopyrido[4,3-b][1,5,1,1'-benzoxadiazepine-10-carboxamide-9,10,11,12,13,14,15,16-tetrahydro-2-methoxy-2-methyl- (CA INDEX NAME)



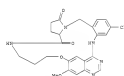
827611-11-0 SCAPUS
 C: 18(4)-6,8-benzopyrido[4,3-b][4,3,9,12]benzoxadiazepine-11(R)-one, 17-mono-8,9,10,11,12,13,14,15-tetrahydro-2-methoxy-2-methyl- (CA INDEX NAME)

114 ANSWER 2 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)

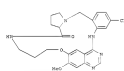
827611-18-6 SCAPUS
 C: 12(8)-4,6-benzopyrido[4,3-b][16,3,10]benzoxadiazepine-9,12(R),18(R)-di-one, 8-mono-10,11,14,15-tetrahydro-2-methoxy- (CA INDEX NAME)



827611-18-5 SCAPUS
 4,6-benzopyrido[4,3-b][1,5,1,1'-benzoxadiazepine-12,13,14,15,16,17-dehydro-2-methoxy-2-methyl-1,3,3-dimethyl-1H-pyrazole-5-carboxamide (NCT) (CA INDEX NAME)



827611-17-6 SCAPUS
 C: 8-benzopyrido[4,3-b][1,5,1,1'-benzoxadiazepine-12,13,14,15,16,17-dehydro-2-methoxy-2-methyl-1,3,3-dimethyl-1H-pyrazole-5-carboxamide (NCT) (CA INDEX NAME)



827611-18-7 SCAPUS
 4,6-benzopyrido[4,3-b][16,3,10]benzoxadiazepine-9,12(R),18(R)-di-one, 18-mono-10,11,14,15-tetrahydro-2-methoxy- (NCT) (CA INDEX NAME)

114 ANSWER 2 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



827611-10-1 SCAPUS
 4,6-benzopyrido[4,3-b][16,3,10]benzoxadiazepine-11(R)-one, 17-mono-8,9,10,11,12,13,14,15-tetrahydro-2-methoxy- (CA INDEX NAME)



827611-12-0 SCAPUS
 12(8)-4,6-benzopyrido[4,3-b][16,3,10]benzoxadiazepine-12-one, 18-mono-8,9,10,11,12,13,14,15-tetrahydro-2-methoxy-2-methyl- (CA INDEX NAME)



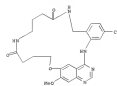
827611-14-3 SCAPUS
 4,6-benzopyrido[4,3-b][16,3,10]benzoxadiazepine-11(R)-one, 18-mono-8,9,10,11,12,13,14,15-tetrahydro-2-methoxy- (NCT) (CA INDEX NAME)



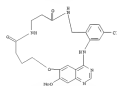
114 ANSWER 2 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



827611-19-8 SCAPUS
 C: 18(4)-6,8-benzopyrido[4,3-b][16,3,11,14]benzoxadiazepine-13,14(R),18(R)-di-one, 23-mono-8,9,10,11,12,13,14,15,16,17-dehydro-2-methoxy- (CA INDEX NAME)

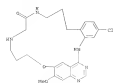


827611-16-1 SCAPUS
 C: 4,6-benzopyrido[4,3-b][16,3,11,18]benzoxadiazepine-13,14(R),18(R)-di-one, 28-mono-8,9,10,11,12,13,14,15,16,17-dehydro-2-methoxy- (NCT) (CA INDEX NAME)

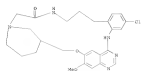


827611-18-2 SCAPUS
 4,6-benzopyrido[4,3-b][16,3,11,18]benzoxadiazepine-13,14(R),18(R)-di-one, 18-mono-8,9,10,11,12,13,14,15,16,17-dehydro-2-methoxy-2-methyl-1,3,3-dimethyl-1H-pyrazole-5-carboxamide (NCT) (CA INDEX NAME)

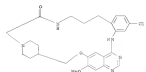
114 ANSWER 1 OF 4 SCAPUS OPIRIGT 2009 ACS on STM (Continued)



RN 927411-95-6 SCAPUS
CN 4,4-dichloro-1,2,3,4-tetrahydroquinoline-10-ylidene-1,3-bis[4,5,6,7,12,13]benzocyclopentadiene-12(1H)-one, 18-chloro-9,10,11,13,14,15,16,18-octapheno-22-methoxy- (PCI) (CA INDEX NAME)

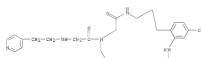


RN 927411-97-0 SCAPUS
CN 4,4-dichloro-1,2,3,4-tetrahydroquinoline-10-ylidene-1,3-bis[4,5,6,7,12,13]benzocyclopentadiene-12(1H)-one, 18-chloro-9,10,11,13,14,15,16,18-octapheno-24-methoxy- (PCI) (CA INDEX NAME)

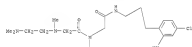


RN 927411-99-1 SCAPUS
CN 4,4-dichloro-1,2,3,4-tetrahydroquinoline-10-ylidene-1,3-bis[4,5,6,7,12,13]benzocyclopentadiene-12(1H)-one, 18-chloro-9,10,11,13,14,15,16,18-octapheno-22-methoxy- (PCI) (CA INDEX NAME)

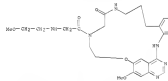
114 ANSWER 2 OF 4 SCAPUS OPIRIGT 2009 ACS on STM (Continued)



RN 927412-11-0 SCAPUS
CN 4,4-dichloro-1,2,3,4-tetrahydroquinoline-10-ylidene-1,3-bis[4,5,6,7,12,13]benzocyclopentadiene-12(1H)-one, 18-chloro-9,10,11,13,14,15,16,18-octapheno-22-methoxy-10-[[2-(4-methoxyphenyl)amino]acetyl]- (PCI) (CA INDEX NAME)

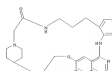


RN 927412-12-1 SCAPUS
CN 4,4-dichloro-1,2,3,4-tetrahydroquinoline-10-ylidene-1,3-bis[4,5,6,7,12,13]benzocyclopentadiene-12(1H)-one, 18-chloro-9,10,11,13,14,15,16,18-octapheno-22-methoxy-10-[[2-(4-methoxyphenyl)amino]acetyl]- (PCI) (CA INDEX NAME)

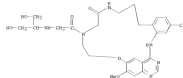


RN 927412-14-2 SCAPUS
CN 4,4-dichloro-1,2,3,4-tetrahydroquinoline-10-ylidene-1,3-bis[4,5,6,7,12,13]benzocyclopentadiene-12(1H)-one, 18-chloro-9,10,11,13,14,15,16,18-octapheno-22-methoxy-10-[[2-(4-methoxyphenyl)amino]acetyl]- (PCI) (CA INDEX NAME)

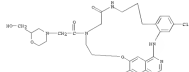
114 ANSWER 3 OF 4 SCAPUS OPIRIGT 2009 ACS on STM (Continued)



RN 927412-19-2 SCAPUS
CN 4,4-dichloro-1,2,3,4-tetrahydroquinoline-10-ylidene-1,3-bis[4,5,6,7,12,13]benzocyclopentadiene-12(1H)-one, 18-chloro-9,10,11,13,14,15,16,18-octapheno-20-[[2-(4-methoxyphenyl)amino]acetyl]-22-methoxy- (PCI) (CA INDEX NAME)

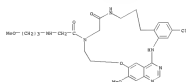


RN 927412-20-8 SCAPUS
CN 4,4-dichloro-1,2,3,4-tetrahydroquinoline-10-ylidene-1,3-bis[4,5,6,7,12,13]benzocyclopentadiene-12(1H)-one, 18-chloro-9,10,11,13,14,15,16,18-octapheno-20-[[2-(4-methoxyphenyl)amino]acetyl]-22-methoxy- (PCI) (CA INDEX NAME)

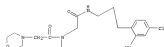


RN 927412-21-9 SCAPUS
CN 4,4-dichloro-1,2,3,4-tetrahydroquinoline-10-ylidene-1,3-bis[4,5,6,7,12,13]benzocyclopentadiene-12(1H)-one, 18-chloro-9,10,11,13,14,15,16,18-octapheno-22-methoxy-10-[[2-(4-methoxyphenyl)amino]acetyl]- (PCI) (CA INDEX NAME)

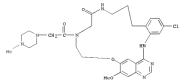
114 ANSWER 4 OF 4 SCAPUS OPIRIGT 2009 ACS on STM (Continued)



RN 927412-22-3 SCAPUS
CN 4,4-dichloro-1,2,3,4-tetrahydroquinoline-10-ylidene-1,3-bis[4,5,6,7,12,13]benzocyclopentadiene-12(1H)-one, 18-chloro-9,10,11,13,14,15,16,18-octapheno-22-methoxy-10-[[2-(4-methoxyphenyl)amino]acetyl]- (PCI) (CA INDEX NAME)

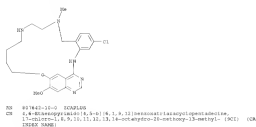
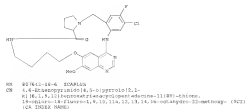


RN 927412-24-4 SCAPUS
CN 4,4-dichloro-1,2,3,4-tetrahydroquinoline-10-ylidene-1,3-bis[4,5,6,7,12,13]benzocyclopentadiene-12(1H)-one, 18-chloro-9,10,11,13,14,15,16,18-octapheno-22-methoxy-10-[[2-(4-methoxyphenyl)amino]acetyl]- (PCI) (CA INDEX NAME)

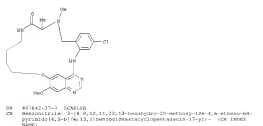
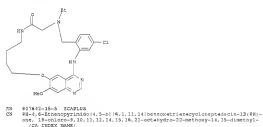


RN 927412-27-0 SCAPUS
CN 4,4-dichloro-1,2,3,4-tetrahydroquinoline-10-ylidene-1,3-bis[4,5,6,7,12,13]benzocyclopentadiene-12(1H)-one, 18-chloro-9,10,11,13,14,15,16,18-octapheno-22-methoxy-10-[[2-(4-methoxyphenyl)amino]acetyl]- (PCI) (CA INDEX NAME)

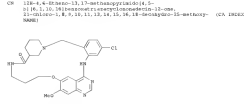
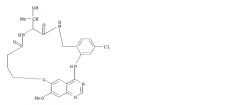
114 ANSWER 1 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



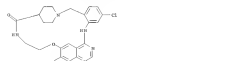
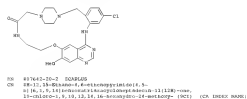
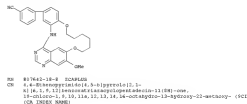
114 ANSWER 2 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



114 ANSWER 3 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



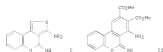
114 ANSWER 4 OF 4 SCAPUS COPYRIGHT 2009 ACS on STM (Continued)



1.14 ADDRESS 2 OF 4 TERMINAL IDENTIFIER 0000 ACTS CO STM 1004100000

O=C(O)c1cc2c(c3ccccc3oc2n1)nc(=O)c4ccccc4

050-G 12 THERE ARE 12 CADLAB RECORDS THAT CITE THIS RECORD (12 CITINGS)



```

products =
12  188829-61-89      188829-62-89
    R1= none (Synthetic preparation); R2R3 (Preparation)
    (preparation of)
R5  188829-61-4      2CAPLAD
CM  (1)benzopyran(2,3,4-se)quinazoline-2,3-dicarboxylic acid, 5-methyl-
    2,3-dinitroli ester (CA INDEX NAME)

```



RN 158529-62-5 ZCA2LUG
 CN [1]Benzopyrazo[2,3,4-*de*]quinoxaline-2,3-dicarboxylic acid
 5-(trifluoromethyl)-, 2,3-dimethyl ester (CA 13606 NAME

and the products are analogous to those obtained from I.

II 30155-02-00
CL 805 (Synthetic preparation); PNEP (Preparation)
[preparation of]
NS 30155-02-0 ICAP15
CS Naphthalen-2',5'-[3,8,4]pyrrolo-3,4-de]quinazolin-3-carbonitrile,
2,5-diphenyl- (CA INDEX NAME)



QAC 8 4 THERE ARE 4 CAPSULE PROBEES THAT GET THEIR RECORD 14 GETTING

-> d his

(FILE 'HOME' ENTERED AT 12:25:19 ON 18 NOV 2009)

L1 FILE 'ZCAPLUS' ENTERED AT 12:25:29 ON 18 NOV 2009
1 US20070078132 /PN

FILE 'REGISTRY' ENTERED AT 12:25:40 ON 18 NOV 2009

L2 FILE 'ZCAPLUS' ENTERED AT 12:25:41 ON 18 NOV 2009
TRA L1 1- RN : 61 TERMS

L3 FILE 'REGISTRY' ENTERED AT 12:25:41 ON 18 NOV 2009
61 SEA L2

L4 STR

L5 16 L4

L6 54 L3 AND RSD/FA

L7 415 L4 FULL

SAV TEM J512C1/A L7

L8 23 L7 AND L3

L9 392 L7 NOT L8

L10 FILE 'ZCAPLUS' ENTERED AT 12:40:42 ON 18 NOV 2009
1 L8

L11 11 L9

L12 2 L11 AND (PRD<=20041215 OR AD<=20041215)

L13 2 L11 AND PD<=20031218

L14 4 L12-13

L15 7 L11 NOT L14

->